

FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. WASHINGTON D.C. 20554

News media information 202-418-0500 Internet: http://www.fcc.gov (or ftp.fcc.gov) TTY (202) 418-2555

Report No. SES-01797

Thursday November 12, 2015

Satellite Communications Services re: Satellite Radio Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-AMD-20151030-00790 E E070231 ESPN, Inc

Amendment

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

See IBFS File No. SES-MOD-20151005-00653 for a description of amended application.

SITE ID: C1/C2

LOCATION: ESPN PLAZA, Hartford, BRISTOL, CT

41 ° 38 ' 51.60 " N LAT. 72 ° 53 ' 51.60 " W LONG.

ANTENNA ID:	C1/C2	6.1 meters	Viasat		8060
14000.00	000 - 14500.0000 MHz	z 54M0)G7F	82.84 dBW	Digital Compressed Video Carrier
14000.00	000 - 14500.0000 MHz	z 36M0	0F8W	82.84 dBW	Analog Video Carrier
13750.00	000 - 14500.0000 MHz	z 10M0)G7D	72.50 dBW	DIGITAL COMPRESSED SERVICE
13750.00	000 - 14500.0000 MHz	z 54M0)G7F	76.90 dBW	DIGITAL COMPRESSED SERVICE
11700.00	000 - 12200.0000 MHz	z 54M0)G7F		Digital Compressed Video Carrier
11700.00	000 - 12200.0000 MHz	z 36M0	0F8W		Analog Video Carrier
11450.00	000 - 12200.0000 MHz	z 10M0)G7D		DIGITAL COMPRESSED SERVICE
11450.00	00 - 12200.0000 MHz	z 54M(G7F		DIGITAL COMPRESSED SERVICE

10950.0000 - 11200.0000 MHz 10M0G7D DIGITAL COMPRESSED SERVICE

10950.0000 - 11200.0000 MHz 54M0G7F DIGITAL COMPRESSED SERVICE

Points of Communication:

C1/C2 - PERMITTED LIST - ()

C1/C2 - TELSTAR 12 (S2933) - (15 W.L.)

SES-MOD-20151005-00653 E E070231 ESPN, Inc

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

ESPN, Inc. requests modification of its fixed earth station in Bristol, CT, to communicate with the Telstar 12V satellite at the 15° W.L. orbital location, in the 13750-14500 MHz (Earth-to-space) and 10950-11200 MHz, 11450-12200 MHz (space-to-Earth) frequency bands as amended by IBFS File No. SES-AMD-20151030-00790.

SITE ID: C1/C2

LOCATION: ESPN PLAZA, Hartford, BRISTOL, CT

41 ° 38 ' 51.60 " N LAT. 72 ° 53 ' 51.60 " W LONG.

ANTENNA ID:	C1/C2	6.1 meters	Viasat		8060
14000.00	00 - 14500.0000 MH	z 54M0)G7F	82.84 dBW	Digital Compressed Video Carrier
14000.00	00 - 14500.0000 MH	72 36M0)F8W	82.84 dBW	Analog Video Carrier
11700.00	00 - 12200.0000 MH	z 54M0)G7F		Digital Compressed Video Carrier
11700.00	00 - 12200.0000 MH	72 36M0	0F8W		Analog Video Carrier
13750.00	00 - 14500.0000 MH	10M0)G7D	72.50 dBW	DIGITAL COMPRESSED SERVICE
13750.00	00 - 14500.0000 MH	z 54M0)G7F	76.90 dBW	DIGITAL COMPRESSED SERVICE
10950.00	00 - 11200.0000 MH	10M0)G7D		DIGITAL COMPRESSED SERVICE
10950.00	00 - 11200.0000 MH	z 54M0)G7F		DIGITAL COMPRESSED SERVICE
11450.00	00 - 12200.0000 MH	10M0)G7D		DIGITAL COMPRESSED SERVICE
11450.00	00 - 12200.0000 MH	z 54M0	G7F		DIGITAL COMPRESSED SERVICE

Points of Communication:

C1/C2 - PERMITTED LIST - ()

C1/C2 - TELSTAR 12 (S2933) - (15 W.L.)

SES-MOD-20151029-00784 E E110177 Futaris, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Futaris, Inc. requests modification of its fixed earth station in Sedalia, CO, operating with the Permitted List satellites in the 3700-4200 MHz (space-to-Earth) and 5925-6425 MHz (Earth-to-space) frequency bands, to correct the site coordinates and ground elevation, to add additional transmit frequencies and emissions, and to update the total power into the antenna.

SITE ID: 1

LOCATION: 2539 North Highway 67, Douglas, Sedalia, CO

 $39\ ^{\circ}$ 22 ' 58.00 " N LAT.

105 $^{\circ}$ 2 ' 54.80 " W LONG.

ANTENNA ID: 1	9.2 meters Vertex/RSI	920 CS
5991.0000 - 6425.0000 MHz	43M2G7W 82.00 dBW	Digital Audio and Data
5991.0000 - 6425.0000 MHz	21K9G7W 58.30 dBW	Digital Audio and Data
5925.0000 - 5958.7000 MHz	33M0G7W 82.00 dBW	Digital Audio and Data
5925.0000 - 5958.7000 MHz	21K9G7W 58.30 dBW	Digital Audio and Data
3700.0000 - 4200.0000 MHz	43M2G7W	Digital Audio and Data
3700.0000 - 4200.0000 MHz	21K9G7W	Digital Audio and Data
5925.0000 - 6425.0000 MHz	10M0G7W 74.10 dBW	DIGITAL DATA CARRIER
5925.0000 - 6425.0000 MHz	72M0G7W 82.30 dBW	DIGITAL DATA, VIDEO, AUDIO
3700.0000 - 4200.0000 MHz	72M0G7W	DIGITAL DATA, VIDEO, AUDIO
3700.0000 - 4200.0000 MHz	1M00G7W	DIGITAL DATA CARIER

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20151029-00783 E E150134 HUMBOLDT STATE UNIVERSITY

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 1 Harpst St. (KHSU), Humboldt, Arcata, CA

 $40 \circ 52 ' 33.80 " N LAT.$ $124 \circ 4 ' 45.20 " W LONG.$

ANTENNA ID: 3.8m 3.8 meters Comtech CT-934-00015

3700.0000 - 4200.0000 MHz 30K0F1D Digital Data carrier

3700.0000 - 4200.0000 MHz

10M3G7W

Digital Data Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-REG-20151110-00819 E E150137

WGBH Educational Foundation

ΕZ

Registration

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: WGBH

LOCATION: 1 Guest Street, Suffolk, Boston, MA

42 ° 21 ' 25.00 " N LAT. 71 ° 8 ' 53.10 " W LONG.

ANTENNA ID: 4.9 m 4.9 meters Andrews ES-49

3700.0000 - 4200.0000 MHz 30K0F1D Digital Data Carrier

3700.0000 - 4200.0000 MHz 10M3G7W Digital Data Carrier

Points of Communication:

WGBH - PERMITTED LIST - ()

SES-STA-20150925-00645 E E020248 EchoStar Broadcasting Corporation

Special Temporary Authority

Class of Station:

EchoStar Broadcasting Corporation requests renewal of special temporary authority for an additional 180 days to use its fixed earth station in Blackhawk, SD, to conduct telemetry, tracking and command services for the EchoStar 3 (S2741) satellite at the 61.8° W.L. orbital location on the following center frequencies: 17301.5 MHz (Earth-to-space), and 12201.0 MHz, 12203.0 MHz, and 12699.0 MHz (space-to-Earth).

Points of Communication:

SES-STA-20150925-00646 E E010242 EchoStar Broadcasting Corporation

Special Temporary Authority

Class of Station:

EchoStar Broadcasting Corporation requests renewal of special temporary authority for an additional 180 days to use its fixed earth station in Gilbert, AZ, to conduct telemetry, tracking and command services for the EchoStar 3 (S2741) satellite at the 61.8° W.L. orbital location on the following center frequencies: 17301.5 MHz (Earth-to-space), and 12201.0 MHz, 12203.0 MHz, and 12699.0 MHz (space-to-Earth).

Points of Communication:

SES-STA-20151014-00687 E E080120 EchoStar Broadcasting Corporation

Special Temporary Authority

Class of Station:

EchoStar Broadcasting Corporation requests renewal of special temporary authority for an additional 180 days to use its fixed earth station in Cheyenne, WY, to conduct telemetry, tracking, and command services for the EchoStar 15 satellite at the 61.65° W.L orbital location on the following center frequencies: 17.307 GHz and 17.795 GHz (Earth-to-space), and 12.694 GHz, 12.695 GHz, 12.6965 GHz, and 12.6975 GHz (space-to-Earth).

Points of Communication:

SES-STA-20151014-00688

E E080007

EchoStar Broadcasting Corporation

Special Temporary Authority Class of Station:

EchoStar Broadcasting Corporation requests renewal of special temporary authority for an additional 180 days to use its fixed earth station in Gilbert, AZ, to conduct telemetry, tracking, and command services for the EchoStar 15 satellite at the 61.65° W.L orbital location on the following center frequencies: 17.307 GHz and 17.795 GHz (Earth-to-space), and 12.694 GHz, 12.695 GHz, 12.6965 GHz, and 12.6975 GHz (space-to-Earth).

Points of Communication:

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.